DUAL COIL ELECTROMAGNET USING RECTILINEAR CROSS-SECTION CORE ELEMENTS WITH ENLARGED HEADS INA TATTOO APPARATUS

INVENTOR: TODD EVANS

ABSTRACT

Electromagnetic coils having rectilinear cross-section core elements with an enlarged head end adjacent to a moving armature bar having a rectilinear cross-section are described in a handheld tattoo apparatus. This results in increased vibrational smoothness as sensed by the tattoo artist.